

FIG. 1

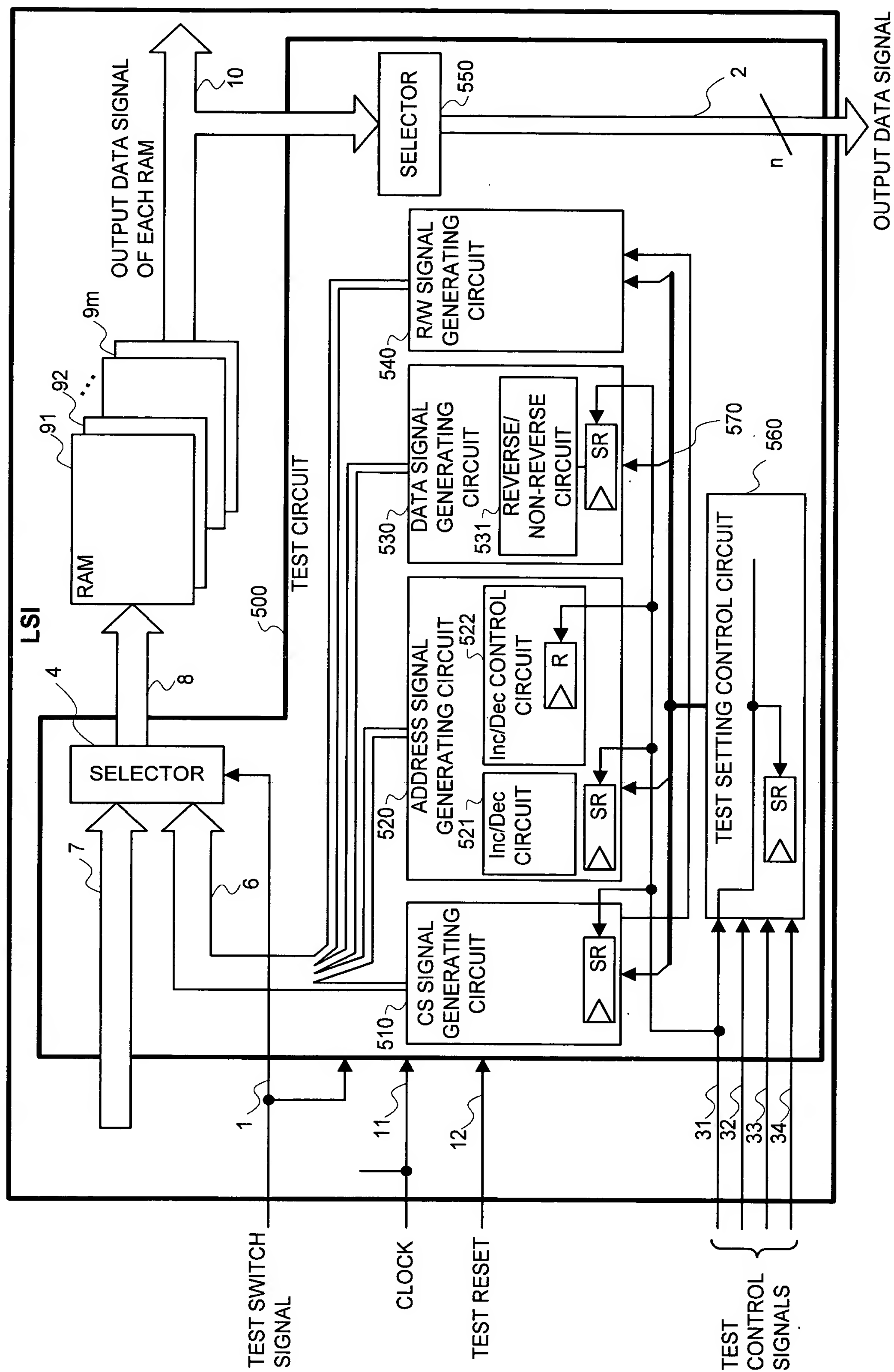


FIG. 2

| CONTROL SIGNAL | | | | OPERATION MODE | OPERATION CONTENTS |
|----------------|-----|-----|-----|----------------|---|
| 34 | 33 | 32 | 31 | | |
| 0 | 0 | 0 | 0 | TEST SETTING | NO OPERATION |
| | 0 | 0 | 1 | | RESERVED |
| | 0 | 1 | x | | SHIFT SR OF SIGNAL GENERATING CIRCUITS 510-530 AND Inc/Dec CONTROL CIRCUIT 522. INPUT IS CONTROL SIGNAL 31. |
| | 1 | 0 | x | | SHIFT SR OF TEST SETTING CONTROL CIRCUIT 560. INPUT IS CONTROL SIGNAL 31. |
| | 1 | 1 | x | | RESERVED |
| 1. | 0/1 | x | x | TEST EXECUTION | CONTROL OF PRESENCE OR ABSENCE OF ADDRESS Inc(Dec). 1: PRESENCE 0: ABSENCE |
| | x | 0/1 | x | | CONTROL OF R/W. 1: W(WRITE) 0: R(READ) |
| | x | x | 0/1 | | CONTROL OF PRESENCE OR ABSENCE OF DATA REVERSE. 1: REVERSE 0: NON-REVERSE |

Fig. 3

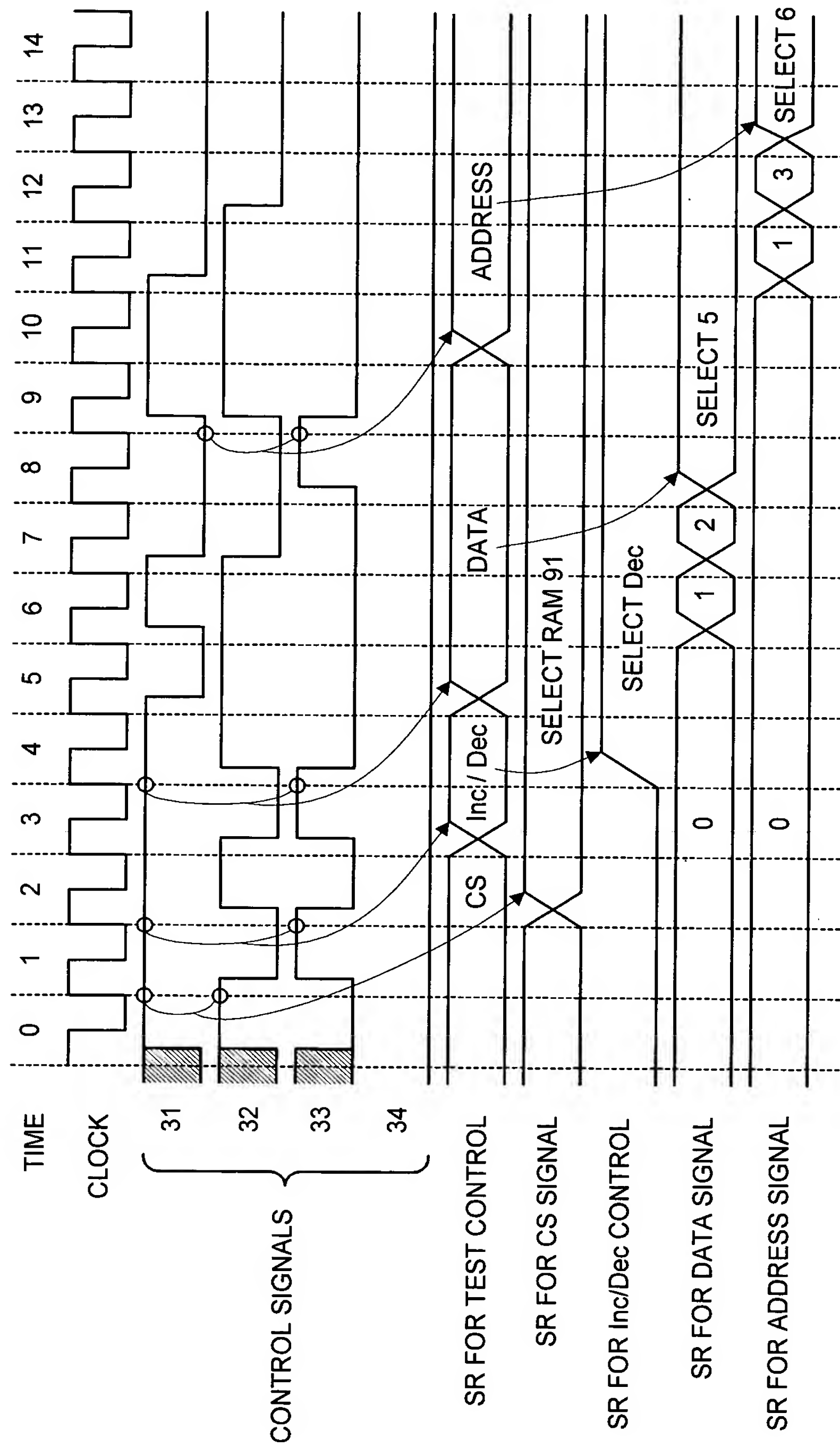


FIG. 4

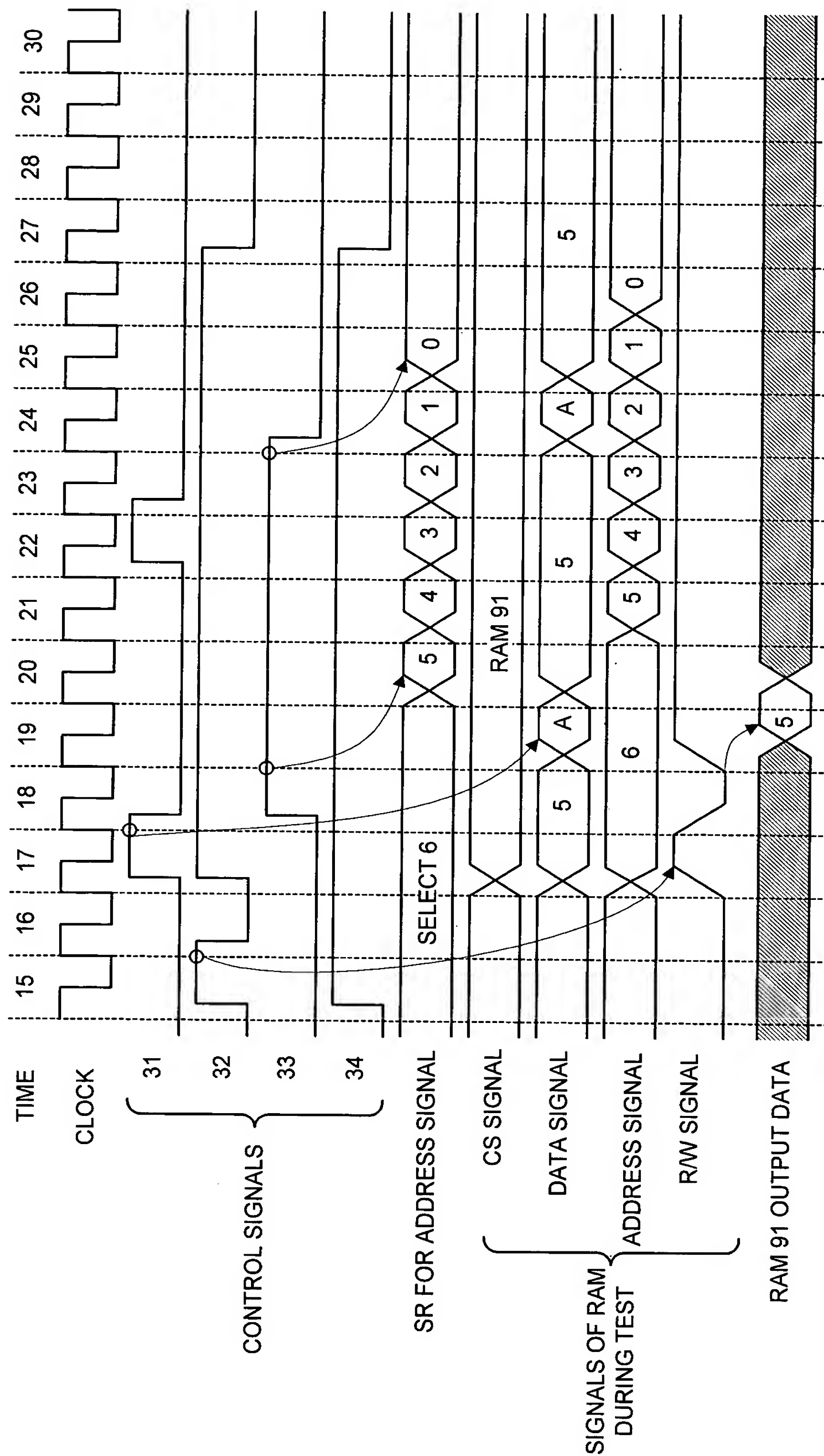


FIG. 5

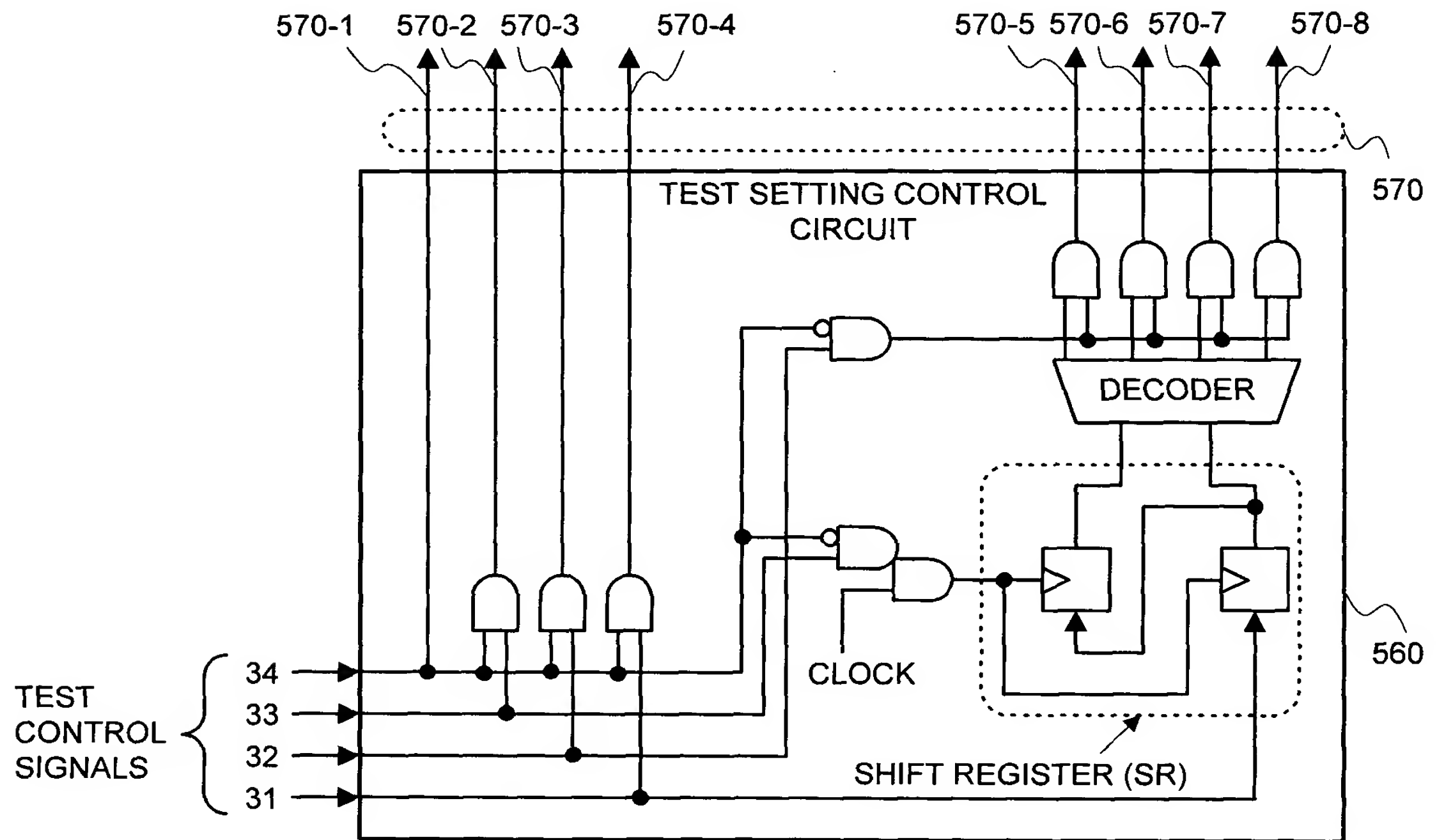


FIG. 6

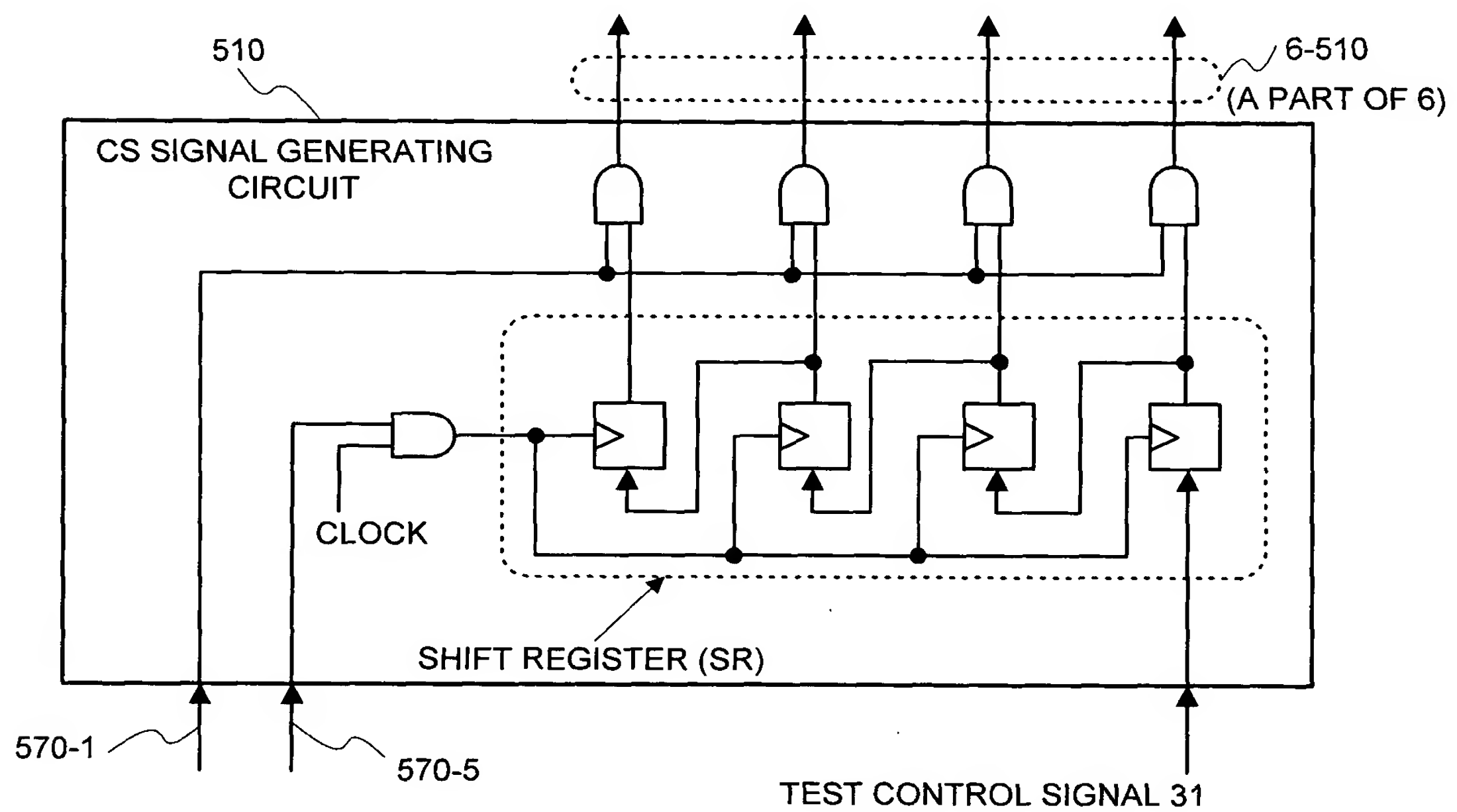


FIG. 7

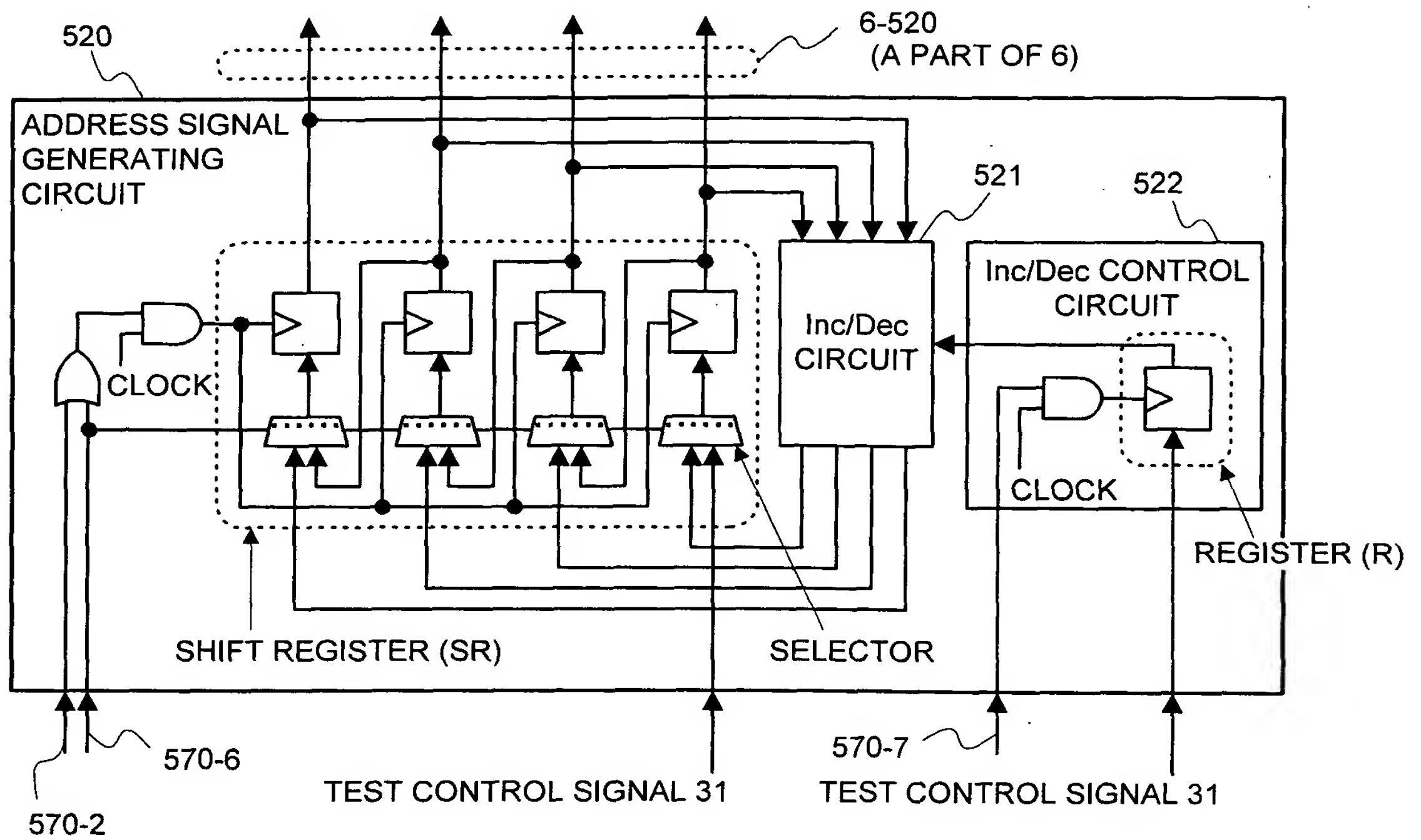


FIG. 8

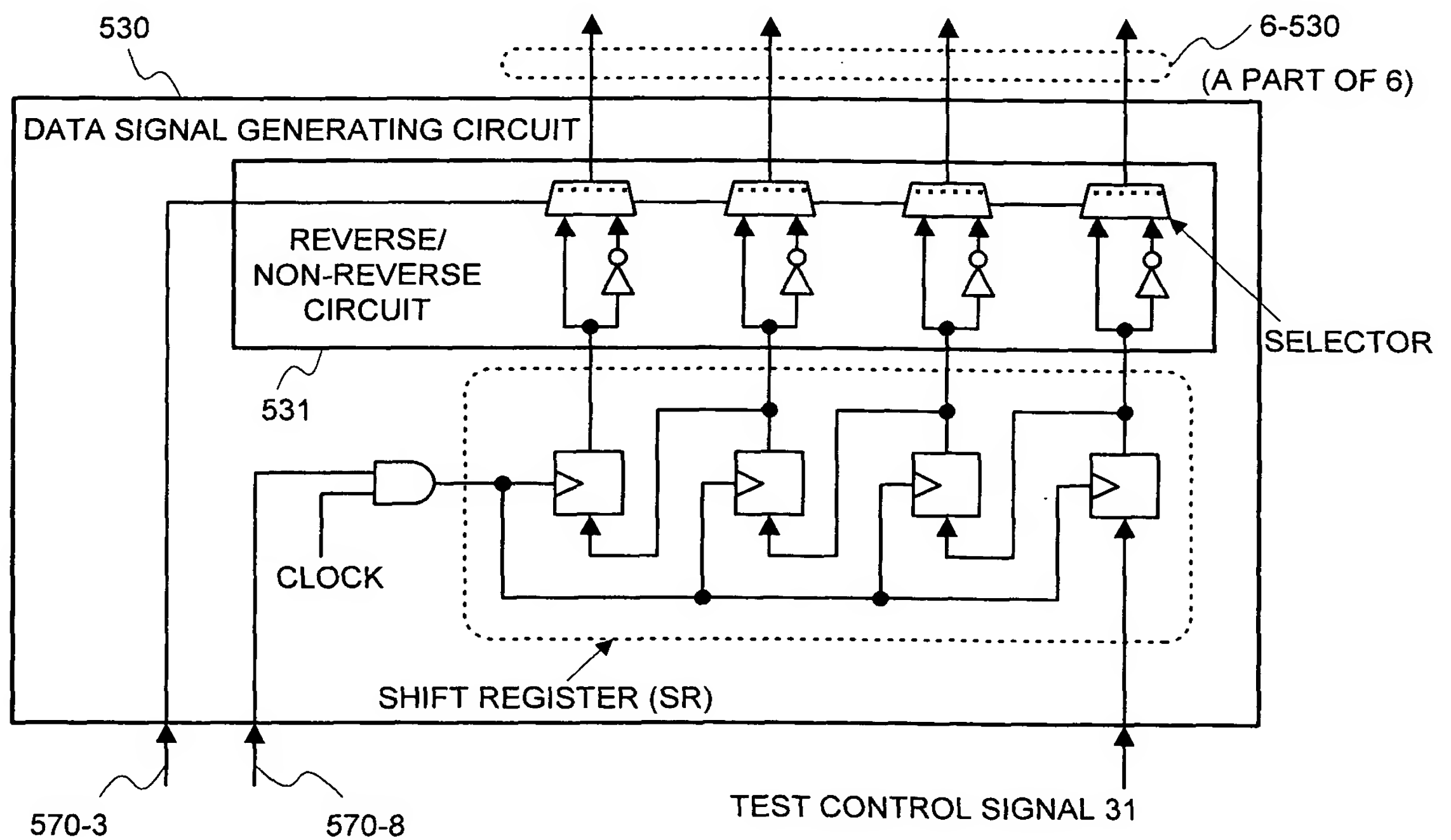


FIG. 9

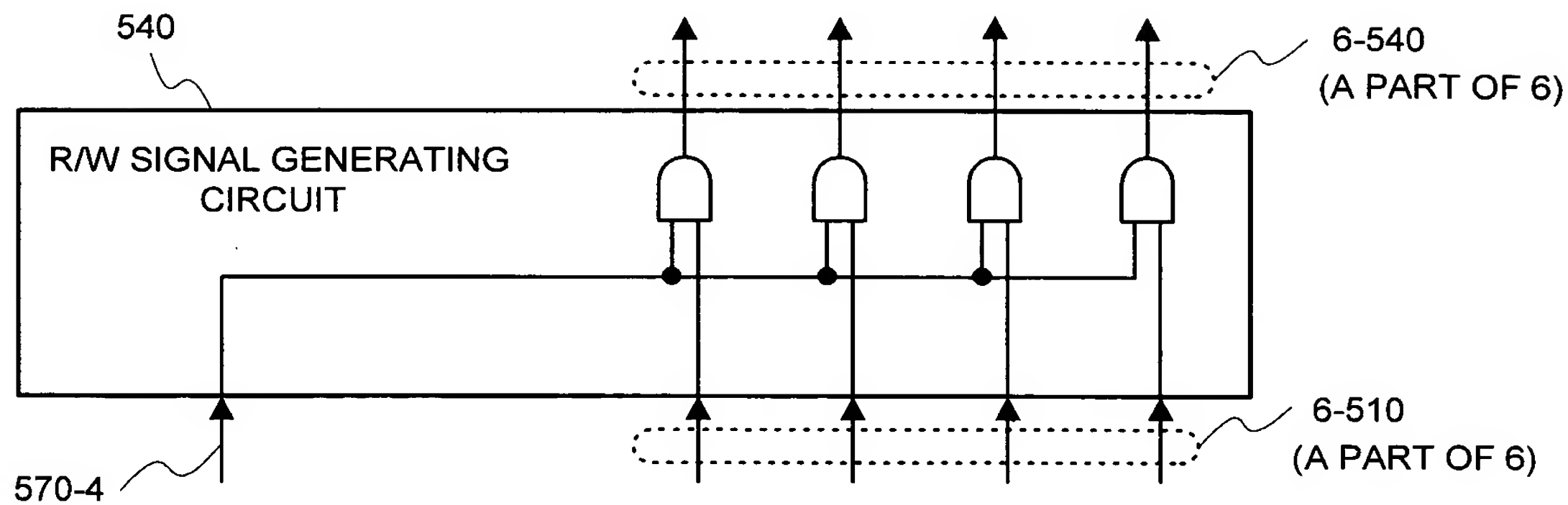


FIG. 10
PRIOR ART

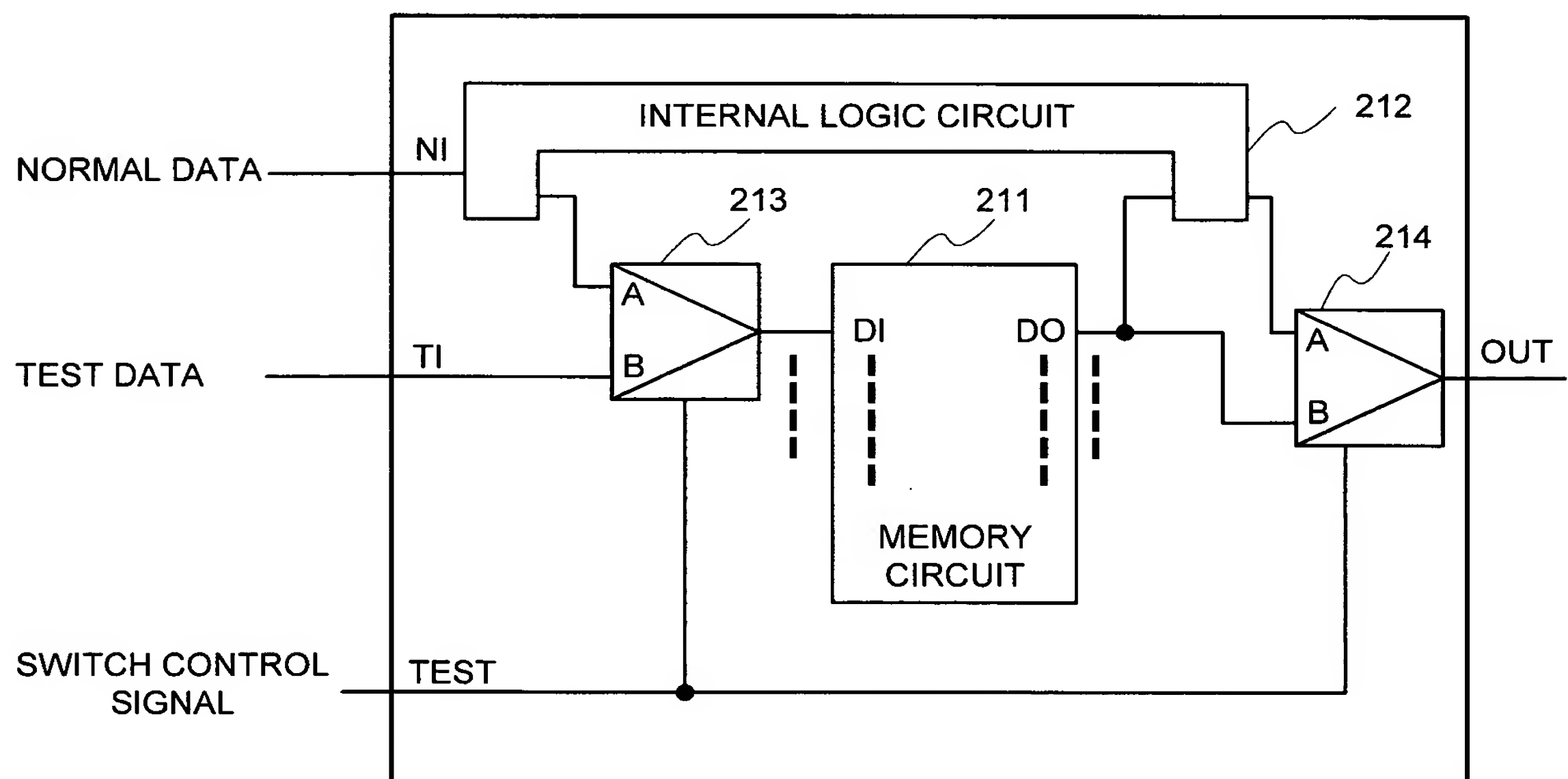


FIG. 11
PRIOR ART

